

DECLARATION IN ORIGINAL APPLICATION

U.S. Attorney Docket No.: SP03-073

As a below named inventor, I declare that:

My residence, Post Office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **DOUBLE-SKIN HONEYCOMB SUBSTRATE AND EXTRUSION DIE ASSEMBLY FOR MAKING THE SAME**.

The specification of which (check only one item below):

- ☐ is attached hereto
- ☒ was filed as United States Application Serial No. 10/606,508 on 6/26/03
- ☐ was filed as PCT international application number , on , and was amended under PCT Article 19 on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, on the same subject matter, having a filing date before that of the application on which priority is claimed:

- | <input type="checkbox"/> | Country: | Application No.: | Filing Date: |
|-------------------------------------|----------|------------------|--------------|
| <input checked="" type="checkbox"/> | NONE | | |

I hereby claim the benefit under Title 35 United States Code § 119(e) and § 120 of any United States application(s) or 365(c) of any PCT international application designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 United States Code § 112, I acknowledge the duty to disclose material information as defined in Title 37 Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

- | | | | |
|-------------------------------------|---------------------|--------|---------|
| <input type="checkbox"/> | Provisional No.: | Filed: | Status: |
| <input type="checkbox"/> | Application No.: | Filed: | Status: |
| | PCT Application No: | Filed: | Status: |
| <input checked="" type="checkbox"/> | NONE | | |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor:

James J. Bernas

Resident Address:


139 Hilton Drive, Horseheads, NY 14845

Post Office Address:

same

Citizenship:

USA

DATE: 10/22/03
James J. Bernas**Full Name of Inventor:**

Thomas W. Brew

Resident Address:

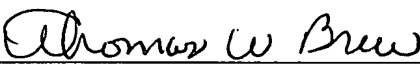
2873 Hickok Road, Corning, NY 14830

Post Office Address:

same

Citizenship:

USA

DATE: 10/16/03
Thomas W. Brew**Full Name of Inventor:**

Rodney I. Frost

Resident Address:

2665 Powderhouse Road, Corning, NY 14830

Post Office Address:

same

Citizenship:

USA

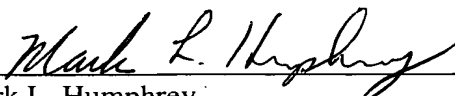
DATE: 11/10/03
Rodney I. Frost

Full Name of Inventor: Mark L. Humphrey

Resident Address: 104 Corning Boulevard, Corning, NY 14830
Post Office Address: same

Citizenship: USA

DATE: 11-26-03



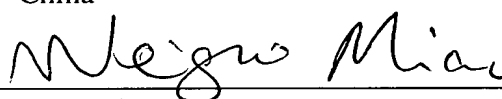
Mark L. Humphrey

Full Name of Inventor: Weiguo Miao

Resident Address: 160 Pearl Street, Corning, NY 14830
Post Office Address: same

Citizenship: China

DATE: 11/24/2003



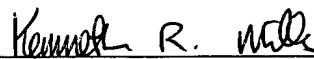
Weiguo Miao

Full Name of Inventor: Kenneth R. Miller

Resident Address: 1462 Addison Back Road, Addison, NY 14801
Post Office Address: same

Citizenship: USA

DATE: 12/1/2003



Kenneth R. Miller

Full Name of Inventor: Yawei Sun

Resident Address: 2 Chelsea Drive, Horseheads, NY 14845
Post Office Address: same

Citizenship: USA

DATE: 11-25-2003



Yawei Sun

Full Name of Inventor: David R. Treacy, Jr.

Resident Address: 124 Valley View Drive, Elmira, NY 14903

Post Office Address: same

Citizenship: USA

DATE: 10/16/03

David R. Treacy, Jr.
David R. Treacy, Jr.

Full Name of Inventor: Sujanto Widjaja

Resident Address: 137 West Pulteney Street #304, Corning, NY 14830

Post Office Address: same

Citizenship: Indonesia

DATE: 11/24/03

Sujanto Widjaja
Sujanto Widjaja



Attorney Docket No.: SP03-073

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): James J. Bernas, et al

Serial No.: 10/606508

Filed: 6/26/2003

For: DOUBLE-SKIN HONEYCOMB
SUBSTRATE AND EXTRUSION DIE
ASSEMBLY FOR MAKING THE SAME

**COMBINED
CERTIFICATE UNDER
37 C.F.R. § 3.73(b)
and
POWER OF ATTORNEY**

Commissioner for Patents
Alexandria, VA 22313

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

CORNING INCORPORATED, a New York corporation, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor(s) of the patent application identified above. A true copy of the unrecorded Assignment is attached hereto.

The undersigned has reviewed the above referenced assignment of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

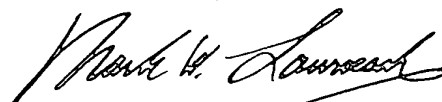
POWER OF ATTORNEY BY ASSIGNEE

CORNING INCORPORATED, the assignee of the full and exclusive right, title and interest in and to the accompanying application for United States Letters Patent entitled **DOUBLE-SKIN HONEYCOMB SUBSTRATE AND EXTRUSION DIE ASSEMBLY FOR MAKING THE SAME** and executed by James J. Bernas on 10/22/03, Thomas W. Brew on 10/16/03, Rodney I. Frost on 11/10/03, Mark L. Humphrey on 11/26/03, Weiguo Miao on 11/24/03, Kenneth R. Miller on 12/1/03, Yawei Sun on 11/25/03, David R. Treacy, Jr. on 10/16/03, and Sujanto Widjaja on 11/24/03, respectively, appoints the practitioners associated with the Customer Number provided below (i.e., the practitioners associated with the Intellectual Property Department, Corning Incorporated) to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith. Please direct all correspondence to Anca C. Gheorghiu at the address associated with that Customer Number.

Customer Number: 22928

CORNING INCORPORATED

Date: 12/1/03

By 
Mark W. Lauroesch
Assistant Secretary

ASSIGNMENT

FOR VALUE RECEIVED, I, as a below named inventor, hereby sell, assign and transfer unto Corning Incorporated, a corporation organized and existing under the laws of the State of New York, having its principal place of business at Corning, New York, (hereinafter CORNING), as assignee, and unto its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to a **DOUBLE-SKIN HONEYCOMB SUBSTRATE AND EXTRUSION DIE ASSEMBLY FOR MAKING THE SAME**, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE 10/22/03

DATE 10/16/03

DATE 11/10/03

DATE 11/26/03

DATE 11/24/03

DATE 12/1/03

DATE 11/25/03

DATE 10/16/03

DATE 11/24/03

and in any future patent applications claiming the benefit of the filing date of that application, and all the rights and privileges under any and all Letters Patents that may be granted therefore.

I request that any and all patents for said inventions be issued to CORNING, its successors, assigns and legal representatives, or to such nominees as CORNING may designate.

I agree that, when requested, I will, without charge to CORNING and at CORNING's expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in CORNING, its successors, assigns and legal representatives or nominees.

I authorize and empower CORNING, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for said Convention or entered as a supplement to, and to invoke and claim such right of priority without further written or oral authorization.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of CORNING, or its successors, assigns and legal representatives or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it or entered as a supplement to it.

I covenant with CORNING, its successors, assigns and legal representatives or nominees, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at Corning, NY, this

10/22/03
Date

James J. Bernas
James J. Bernas

10/16/03
Date

Thomas W. Brew
Thomas W. Brew

11/10/03
Date

Rodney I. Frost
Rodney I. Frost

11-26-03
Date

Mark L. Humphrey
Mark L. Humphrey

11/24/03
Date

Weiguo Miao
Weiguo Miao

12/1/03
Date

Kenneth R. Miller
Kenneth R. Miller

11-25-2003
Date

Yawei Sun
Yawei Sun

10/16/03
Date

David R. Treacy, Jr.
David R. Treacy, Jr.

11/24/03
Date

Sujanto Wdjaja
Sujanto Wdjaja

State of New York)

: ss.

County of Steuben)

On the 22nd day of October 2003, before me personally came **James J. Bernas** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Christine F. Watters
Notary Public

CHRISTINE F. WATTERS

Notary Public, State of New York

Qualified in Steuben County No. 4945322

My Commission Expires December 19, 20 06

State of New York)

: ss.

County of Steuben)

On the 16th day of October 2003, before me personally came **Thomas W. Brew** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Christine F. Watters
Notary Public

CHRISTINE F. WATTERS

Notary Public, State of New York

Qualified in Steuben County No. 4945322

My Commission Expires December 19, 20 06

State of New York)

: ss.

County of Steuben)

On the 10th day of November 2003, before me personally came **Rodney I. Frost** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Christine F. Watters
Notary Public

CHRISTINE F. WATTERS

Notary Public, State of New York

Qualified in Steuben County No. 4945322

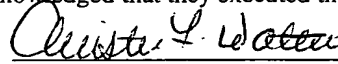
My Commission Expires December 19, 20 06

State of New York)

: ss.

County of Steuben)

On the 26th day of November 2003, before me personally came **Mark L. Humphrey** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.



Notary Public

CHRISTINE F. WATTERS

Notary Public, State of New York

Qualified in Steuben County No. 4945322

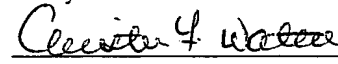
My Commission Expires December 19, 20 06

State of New York)

: ss.

County of Steuben)

On the 24th day of November 2003, before me personally came **Weiguo Miao** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.



Notary Public

CHRISTINE F. WATTERS

Notary Public, State of New York

Qualified in Steuben County No. 4945322

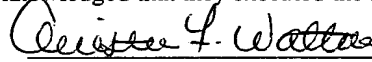
My Commission Expires December 19, 20 06

State of New York)

: ss.

County of Steuben)

On the 12th day of December 2003, before me personally came **Kenneth R. Miller** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.



Notary Public

CHRISTINE F. WATTERS

Notary Public, State of New York

Qualified in Steuben County No. 4945322

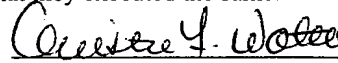
My Commission Expires December 19, 20 06

State of New York)

: ss.

County of Steuben)

On the 25th day of November 2003, before me personally came **Yawei Sun** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.



Notary Public

CHRISTINE F. WATTERS

Notary Public, State of New York

Qualified in Steuben County No. 4945322

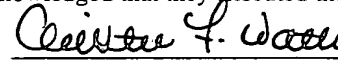
My Commission Expires December 19, 20 06

State of New York)

: ss.

County of Steuben)

On the 16th day of October 2003, before me personally came **David R. Treacy, Jr.** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.



Notary Public

CHRISTINE F. WATTERS

Notary Public, State of New York

Qualified in Steuben County No. 4945322

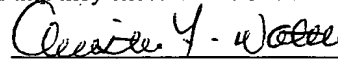
My Commission Expires December 19, 20 06

State of New York)

: ss.

County of Steuben)

On the 21st day of November 2003, before me personally came **Sujanto Widjaja** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.



Notary Public

CHRISTINE F. WATTERS

Notary Public, State of New York

Qualified in Steuben County No. 4945322

My Commission Expires December 19, 20 06